CIPE JC12
JUL 12 2004
PATENT & TRADEMARK OFFICE

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Replacement Sheet

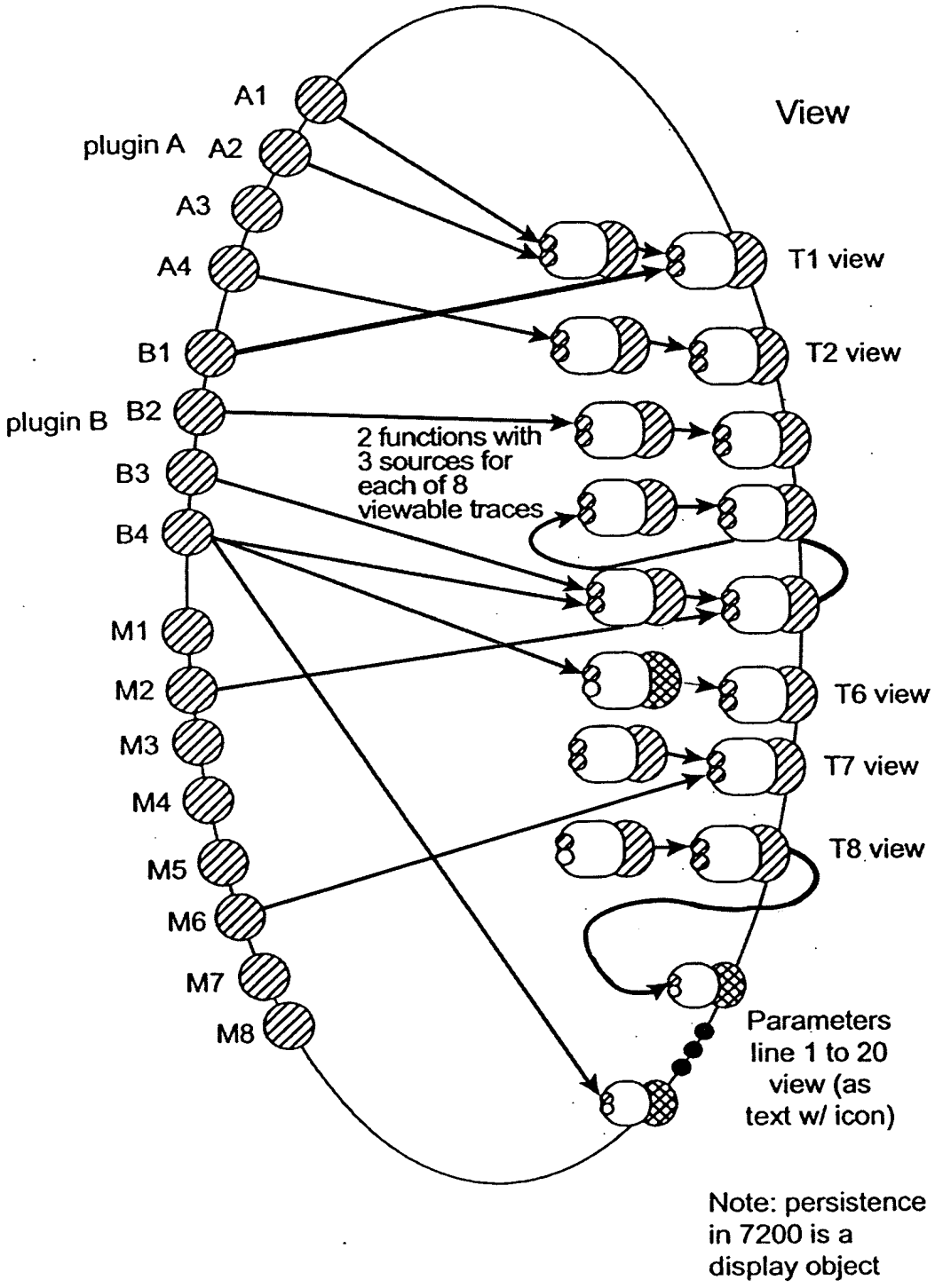

FIG. 7A

Replacement Sheet

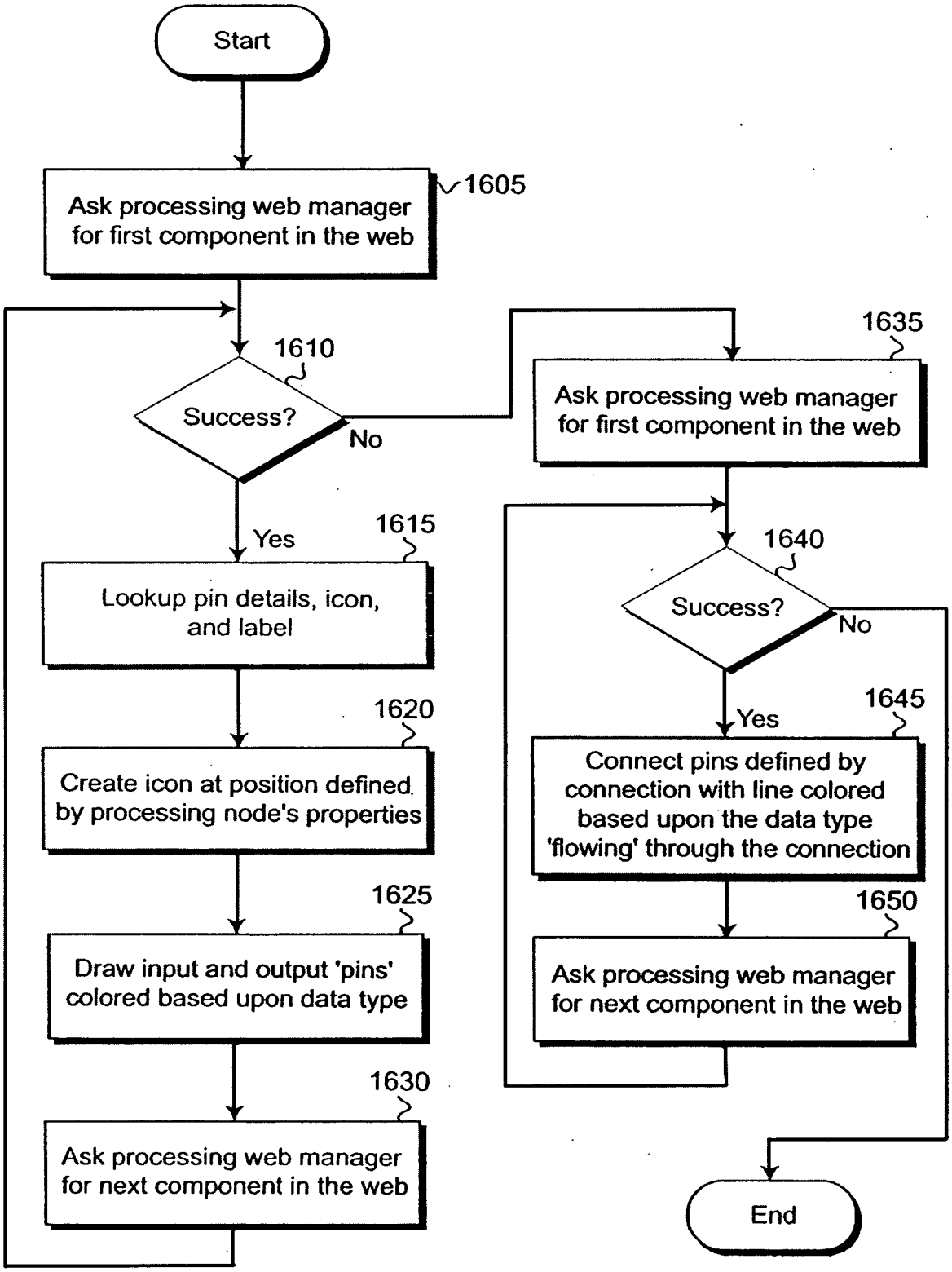

FIG. 16

Replacement Sheet

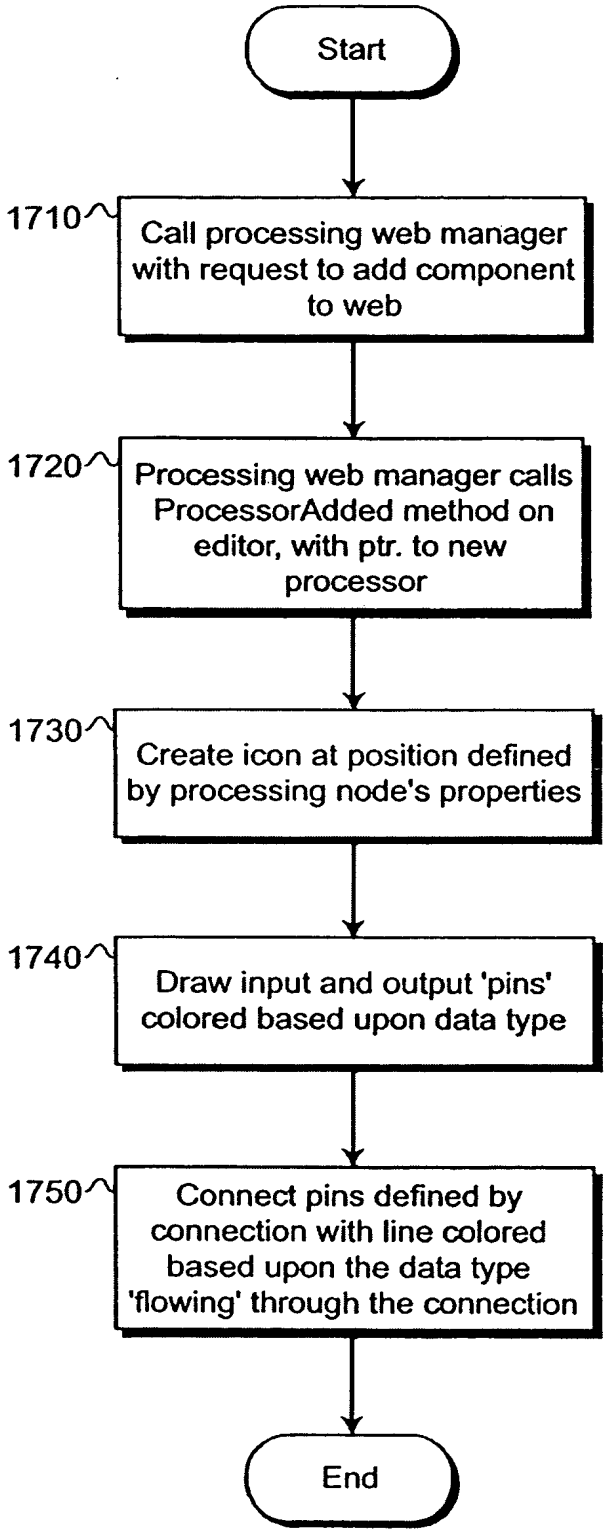

FIG. 17

Replacement Sheet

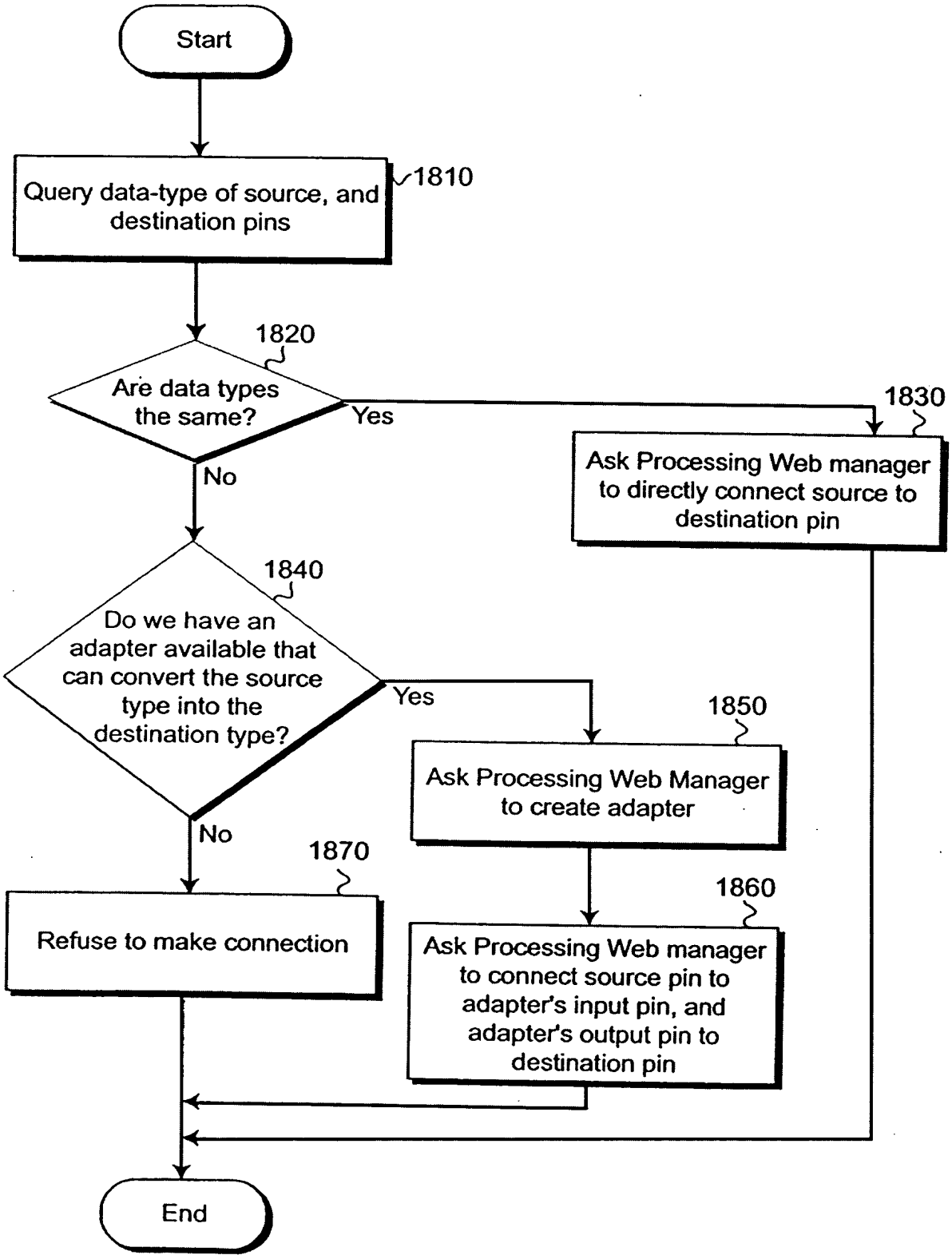

FIG. 18

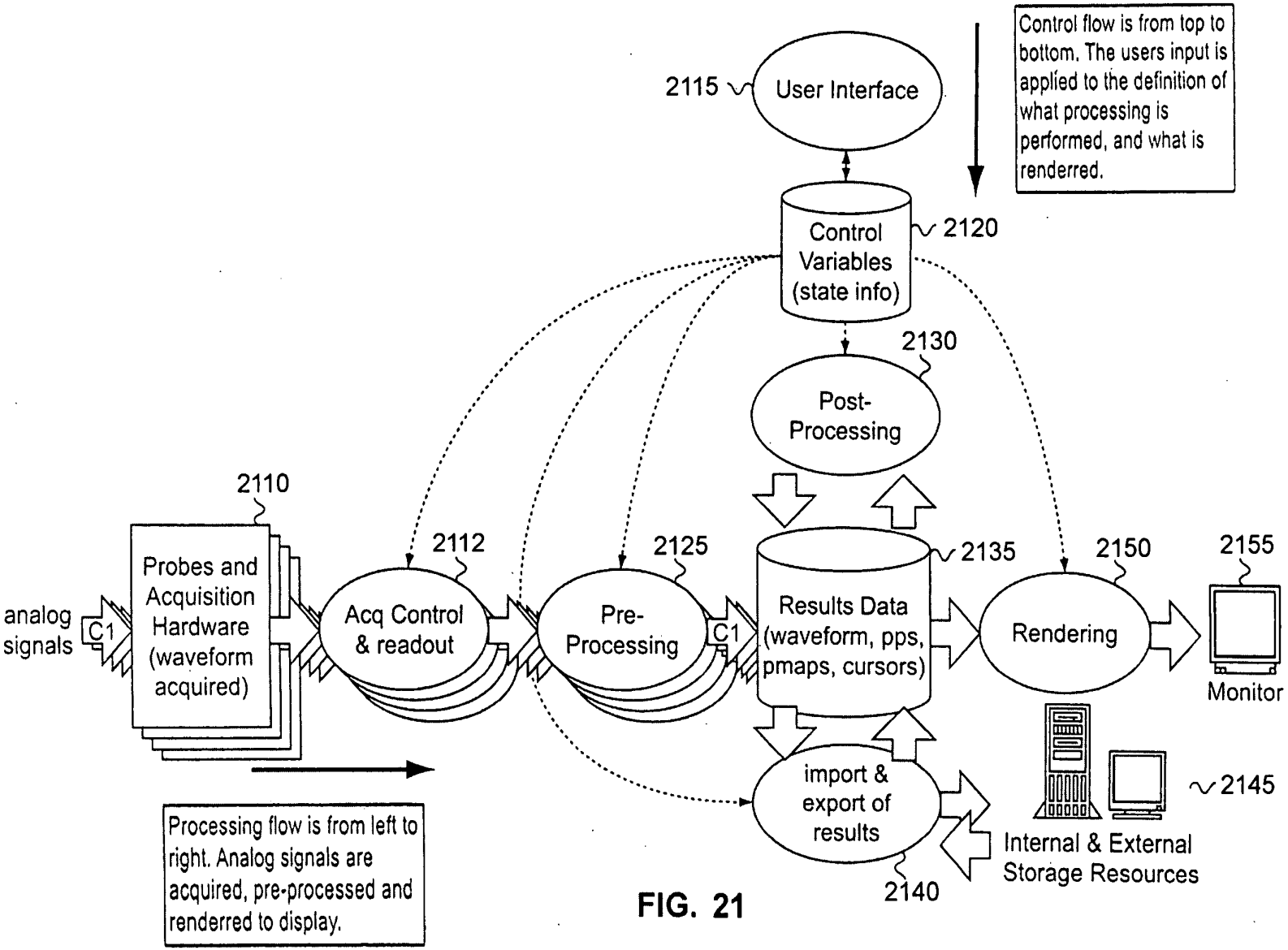
Control flow is from top to bottom. The users input is applied to the definition of what processing is performed, and what is renderred.
2115
User Interface
Control Variables (state info)
2120
2130
Post-Processing
2110
Probes and Acquisition Hardware (waveform acquired)
analog signals
C1
2112
Acq Control & readout
2125
Pre-Processing
C1
2135
Results Data (waveform, pps, pmaps, cursors)
2150
Rendering
2155
Monitor
import & export of results
2140
2145
Internal & External Storage Resources
Processing flow is from left to right. Analog signals are acquired, pre-processed and renderred to display.

FIG. 21